Urine Microalbumin - Creatinine

| Name | Line No. | Specimen 1 Range & Type | Mean | SD | Specimen 2 Range & Type | Mean | SD | Specimen 3 Range & Type | Mean | SD | Specimen 4 Range & Type | Mean | SD | Specimen 5 Range & Type | Mean | SD | No. of Labs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Microalbumin, quantitative** | | | | | | | | | | | | | | | | | |
| **Initial Grouping by Reagent** | | | | | | | | | | | | | | | | | |
| Siemens DCA Vantage | 1 | 101.9 - 169.8 | P 135.82 | 7.33 | 19.8 - 39.8 | C 29.81 | 1.9 | - | | | - | | | - | | | 26 |
| Roche Tina-Quant | 2 | 99.7 - 166.1 | P 132.87 | 5.51 | 22.3 - 42.3 | C 32.3 | 1.63 | - | | | - | | | - | | | 16 |
| Beckman Olympus | 3 | 100.7 - 167.8 | P 134.26 | 7.49 | 19.4 - 39.4 | C 29.39 | 3.3 | - | | | - | | | - | | | 21 |
| Siemens Dimension | 4 | 93.7 - 156.1 | P 124.88 | 19.78 | 16.6 - 36.6 | C 26.57 | 9.36 | - | | | - | | | - | | | 31 |
| Ortho Vitros | 5 | 104.1 - 173.6 | P 138.86 | 3.23 | 17.2 - 37.2 | C 27.24 | 11.44 | - | | | - | | | - | | | 11 |
| Abbott Aeroset/Architect | 6 | 101.9 - 169.8 | P 135.83 | 2.67 | 16.8 - 36.8 | C 26.77 | 10.18 | - | | | - | | | - | | | 13 |
| **Initial Grouping by Sensitivity or Principle** | | | | | | | | | | | | | | | | | |
| All other methods | 7 | 106.4 - 177.3 | P 141.87 | 9.55 | 18.3 - 38.3 | C 28.3 | 11.51 | - | | | - | | | - | | | 12 |
| Siemens turbidimetric | 8 | 102.2 - 170.3 | P 136.23 | 7.23 | 18.8 - 38.8 | C 28.83 | 5.33 | - | | | - | | | - | | | 29 |
| Turbidimetric | 9 | 96.7 - 161.1 | P 128.9 | 14.15 | 18.4 - 38.4 | C 28.37 | 8.05 | - | | | - | | | - | | | 89 |
| Chemiluminometric | 10 | 97.5 - 162.5 | P 130.0 | 20.37 | 17.4 - 37.4 | C 27.39 | 10.06 | - | | | - | | | - | | | 14 |
| **Total Population** | | | | | | | | | | | | | | | | | |
| Whole Population | 11 | 99.0 - 165.0 | P 131.99 | 13.97 | 18.5 - 38.5 | C 28.49 | 7.99 | - | | | - | | | - | | | 153 |
| **Creatinine, quantitative** | | | | | | | | | | | | | | | | | |
| **Initial Grouping by Reagent** | | | | | | | | | | | | | | | | | |
| Siemens Dimension | 1 | 57 - 77 | P 66.9 | 3.3 | 177 - 240 | P 208.5 | 8.0 | - | | | - | | | - | | | 33 |
| Synermed | 2 | 64 - 87 | P 75.6 | 5.4 | 193 - 261 | P 227.3 | 16.2 | - | | | - | | | - | | | 24 |
| Siemens DCA Vantage | 3 | 64 - 86 | P 75.0 | 3.4 | 188 - 255 | P 221.7 | 7.4 | - | | | - | | | - | | | 26 |
| Beckman Olympus | 4 | 61 - 82 | P 71.2 | 2.7 | 184 - 249 | P 216.8 | 8.5 | - | | | - | | | - | | | 29 |
| Ortho Vitros | 5 | 57 - 77 | P 66.8 | 2.2 | 174 - 236 | P 204.9 | 6.6 | - | | | - | | | - | | | 11 |
| Roche Cobas | 6 | 61 - 82 | P 71.6 | 4.7 | 182 - 247 | P 214.7 | 10.3 | - | | | - | | | - | | | 20 |
| Abbott Aeroset/Architect | 7 | 59 - 79 | P 69.1 | 1.4 | 176 - 238 | P 207.2 | 4.4 | - | | | - | | | - | | | 16 |
| **Initial Grouping by Sensitivity or Principle** | | | | | | | | | | | | | | | | | |
| Jaffe/modified Jaffe | 8 | 60 - 82 | P 71.1 | 5.3 | 183 - 247 | P 214.8 | 13.6 | - | | | - | | | - | | | 184 |
| **Total Population** | | | | | | | | | | | | | | | | | |
| Whole Population | 9 | 60 - 82 | P 71.0 | 5.4 | 182 - 247 | P 214.4 | 14.1 | - | | | - | | | - | | | 188 |